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TITLE: PROJECTION DISPLAY HAVING LIGHT SOURCE
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INVENTOR-INFORMATION:

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ABSTRACT:
<CHG DATE=19980609 STATUS=N>A projection display which is light in weight,
small in size and can be put into practical use and in which light emitting
devices having organic EL elements are employed. Particularly, the
deterioration of the light emitting performance which is caused by heat is
suppressed, the operation life is prolonged, the luminance is stabilized, and
the highest luminance is constantly maintained. The projection display
comprises crystal panels (12R - 12B), light emitting devices (13R - 13B)

**which
are provided behind the liquid crystal panels and have organic EL elements as
light emitting layers and cooling elements (14R - 14B) which are provided
behind the light emitting devices to dissipate the heat generated by the light
emitting layers. The cooling elements (14R - 14B) are, for instance, electronic cooling devices utilizing the Peltier effect by which the generated
heat is absorbed and dissipated. Alternatively, the cooling elements may be
heat dissipating fins by which the generated heat is guided and dissipated.**